



**US Army Corps  
of Engineers®**  
Philadelphia District

## **PROJECT FACTSHEET**

### **Delaware Canal at Paunacussing Creek Lumberville, Bucks County, PA**

April 2007

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**CONGRESSIONAL DISTRICTS:** Representative Murphy (PA-8)

**APPROPRIATION / PHASE:**  
Continuing Authorities / Plans & Specifications

**BUSINESS  
PROGRAM:**  
Flood Damage  
Reduction

**AUTHORITY:** Section 14 (Streambank Stabilization), 1946 Flood Control Act (P.L. 79-526) as amended.

**LOCATION:** The area is located along the Delaware River about 1,200 feet northward at the point where Paunacussing Creek crosses beneath the Delaware Canal, in Bucks County, Pennsylvania. Stream erosion is threatening the aged retaining wall and tow path along the historic Delaware Canal.

**DESCRIPTION:** This Section 14 project applies to repair of the retaining wall. The wall supports an earthen embankment area that separates the Delaware Canal from the Delaware River. Portions of the wall are in greater disrepair than others and if the embankment should fail in any washed out areas, the breach is likely to destroy a significant portion of the Canal and towpath. The tow path (originally constructed for mules and horses to pull barges along the Canal) is heavily used for recreation. The Delaware Canal is a designated National Historic Landmark; the towpath is a National Heritage Hiking Trail.

**STATUS:** Preliminary Plans & Specifications and some regulatory coordination were prepared with FY 04 and FY 05 funds. Additional funding to complete the Plans & Specifications was received in FY 06; that work is ongoing with new surveys and revaluation of design considerations due to changed conditions at the Delaware Canal. A Feasibility Cost Sharing Agreement, Environmental Assessment and Project Cooperation Agreement were to be conducted with FY 06 funds. These documents have been deferred due to the high costs of implementing the project. The FY 06 remaining funds are being used to complete the design work and the project is to be terminated thereafter.

#### **FINANCIAL**

**DATA (\$000)** Fed Non-Fed Total

Construction	0	0	0
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#### **BUDGET**

**DATA (\$000)** Comments

FY 04	50	
FY 05	75	
FY 06	173	

**SPONSOR:** Pennsylvania Department of Conservation and Natural Resources (PADCNR).

**COMMENTS:** The Philadelphia District is coordinating with PADCNR to provide the results of the study regarding the design parameters and recommendations.

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